

Electrochemical Society honors Kreller

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The Electrochemical Society has recognized scientist Cortney Kreller for her work in the high temperature materials field.

"It's an honor to be recognized by my peers and the leaders in my field," said Kreller, recipient of the J. Bruce Wagner, Jr. Award.

As a scientist with the Materials Synthesis and Integrated Devices group (MPA-11), Kreller does research in high temperature solid-state ionic materials.

Her work explores various areas including the potential of using renewable energy sources, grid-level energy storage and improving fuel efficiency.

"I hope my research efforts make a positive and meaningful contribution to the larger global effort towards sustainable energy," said Kreller who joined the Lab as a postdoctoral researcher in 2011.

As part of the award, Kreller gave a keynote speech at the society's recent gathering in National Harbor, MD.

Kreller earned her doctoral degree in chemical engineering from the University of Washington and pursued her postdoctoral work at Imperial College London.

The ECS is the world's largest professional society for electrochemical science and applications. The society's Bruce Wagner, Jr. Award recognizes a young member who shows exceptional promise for success in science or technology in the high temperature materials area.

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